|   | Application No.  | Applicant(s)   |
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| Notice of Allowability  | 10/605,244<br>Examiner   | GENICOLA ET AL. Art Unit   |
|   |  |  |
|   | Joannie A. García  | 2823   |
| The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Report to the Office or upon petition by the applicant. See 37 CFR 1.313  | (OR REMAINS) CLOSED in this ap<br>or other appropriate communicatior<br>GHTS. This application is subject to | plication. If not included  n will be mailed in due course. THIS |
| 1. $\boxtimes$ This communication is responsive to <u>amendment filed 01-2</u>  | <u>77-05</u> .   |  |
| 2.  The allowed claim(s) is/are 1-15.   |  |  |
| 3.  The drawings filed on 17 September 2003 are accepted by the Examiner.   |  |  |
| <ul> <li>4. Acknowledgment is made of a claim for foreign priority un</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul> | been received. been received in Application No   | <del> </del>   |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  |  | complying with the requirements                                  |
| 5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give   |  |  |
| 6. CORRECTED DRAWINGS ( as "replacement sheets") musi   | t be submitted.  |  |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached  |  |  |
| 1)  hereto or 2)  to Paper No./Mail Date  |  |  |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of<br>Paper No./Mail Date   |  |  |
| Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the   |  |  |
| 7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT F  |  |  |
|   |  |  |
| Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/06 Paper No./Mail Date   | 6. ⊠ Interview Summary<br>Paper No./Mail Da'<br>8), 7. ⊠ Examiner's Amendr                                   | te <u>20050203</u> .   |
|   |  |  |

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

In claim 1, line 5, delete "the" before "density of interface traps", and insert instead --a--.

In claim 6, line 7, delete "the" before "density of interface traps", and insert instead --a--.

In claim 10, line 1, delete "includes" after "interfacial species", and before "nitrogen.",
and insert instead --include--.

In claim 11, line 1, delete "includes" after "interfacial species", and before "oxygen, carbon, or", and insert instead --include--.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Joe Christian on February 2, 2005.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joannie García whose telephone number is (571) 272-1861. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Olik Chaudhuri, can be reached on (571) 272-1855. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

George Fourson Primary Examiner Art Unit 2823

JAG

February 3, 2005

GFourson Primary Examiner